

Scout Sniper Capability Set

DESCRIPTION

The Scout Sniper Capability Set (SSCS) is the key element of the Marine Corps Sniper Systems. The SSCS consists of the Scout Sniper Day Sight (SSDS), Scout Sniper Medium Range Night Sight (SSMRNS), Scout Sniper Observation Telescope (SSOT) and the Sniper Observer Night Observation Device (SONOD). SSCS devices will be attached to the M40A3, M82A3 and semi-automatic Sniper Rifles via a Mil-Std 1913 rail.

The SSDS is a variable power (3X to 15X) scope that will replace all Unertl 10X day scopes that have been used since 1980.

The SSMRNS will provide a new medium-range night sight capability for all current sniper rifle systems. SSMRNS is an individual optic, capable of assisting sniper teams engaging targets during reduced light and/or obscured targets with increased identification certainty from 400-800 meters. The SSMRNS shall be used in conjunction with the SSDS.

The SSOT is a lightweight, variable power telescope that will replace the M49 Sniper 20X fixed telescope throughout the Marine Corps. The SSOT will provide sniper teams with enhanced ability to clearly, easily, and quickly identify and engage targets out to the maximum effective range of the individual weapons, during the day and when used in conjunction with the SONOD in night and low light conditions.

The SONOD is a lightweight, night vision device used for detecting, recognizing, observing, identifying, and ranging targets during night and low-light level conditions at ranges of 400-800 meters. The SONOD will be used in conjunction with the SSOT.

OPERATIONAL IMPACT

The SSCS allows Marine snipers and other designated marksmen to engage enemy targets with precision at tactical ranges in a variety of battlefield environments and scenarios. The SSCS provides the shooter and the spotter with variable magnification and night vision capabilities.

PROGRAM STATUS

A total of 1229 SSDSs have been procured through FY 2006 with deliveries extending through FY 2007.

The SSMRNS is currently under Source Selection, with an estimated contract award during second quarter FY 2007.

The acquisition process for the SSOT and SONOD will commence in FY 2007.

Procurement Profile:	FY 2007	FY 2008
SSDS	1082	0
SSMRNS	841	0
SSOT	841	0
SONOD	841	0

Developer/Manufacturer:
SSDS: Premier Reticle, Winchester, VA
SSOT, SSMRNS and SONOD: TBD